

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for CYANIDIN**

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Abutilon theophrasti</i>	Root				Paszowski, W. L., Kremer, R. J. 1988. Biological Activity and Tentative Identification of Flavonoid Components in Velvetleaf ( <i>Abutilon theophrasti</i> Medik.) Seed Coats. <i>J. Chem. Ecol.</i> , 14(7): 1573-1582.
<i>Actinidia chinensis</i>	Plant				--
<i>Aesculus hippocastanum</i>	Leaf				Jim Duke's personal files.
<i>Ajuga reptans</i>	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Arctostaphylos uva-ursi</i>	Leaf				--
<i>Asimina triloba</i>	Plant				--
<i>Averrhoa carambola</i>	Plant				--
<i>Bixa orellana</i>	Plant				--
<i>Borago officinalis</i>	Plant				Jim Duke's personal files.
<i>Cinnamomum camphora</i>	Plant				--
<i>Coffea arabica</i>	Plant				--
<i>Cola acuminata</i>	Plant				--
<i>Crocus sativus</i>	Flower				--
<i>Dodonaea viscosa</i>	Plant				--
<i>Elettaria cardamomum</i>	Leaf				--
<i>Eriobotrya japonica</i>	Plant				--
<i>Erythroxylum coca</i>	Leaf				--
<i>Fagopyrum esculentum</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Fragaria</i> spp	Plant				--
<i>Gossypium</i> sp	Plant				--
<i>Humulus lupulus</i>	Plant				--
<i>Hypericum perforatum</i>	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Juglans regia	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Laurus nobilis	Plant				--
Linum usitatissimum	Flower				Abstract (See species file)
Liquidambar styraciflua	Leaf				--
Macadamia spp	Plant				--
Magnolia officinalis	Plant				--
Magnolia denudata	Plant				--
Malus domestica	Leaf				--
Mentha x rotundifolia	Shoot				Jim Duke's personal files.
Morus alba	Fruit				--
Musa x paradisiaca	Inflorescence				Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
Myristica fragrans	Seed				--
Myristica fragrans	Plant				--
Pisum sativum	Flower				--
Prunella vulgaris	Flower				Chemical Constituents of Oriental Herbs (3 diff. books)
Prunus laurocerasus	Plant				--
Prunus cerasus	Fruit				--
Prunus spinosa	Plant				--
Prunus dulcis	Leaf				--
Prunus armeniaca	Plant				--
Prunus serotina	Plant				--
Prunus domestica	Plant				--
Psidium cattleianum	Plant				--
Punica granatum	Fruit				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Ribes nigrum	Plant				--
Rumex crispus	Plant				--
Salix alba	Leaf				--
Solanum melongena	Fruit				--
Sorbus aucubaria	Plant				--
Theobroma cacao	Plant				--
Trifolium pratense	Plant				--
Vaccinium myrtillus	Leaf				--
Vaccinium myrtillus	Fruit				--
Vaccinium corymbosum	Fruit				--
Viburnum opulus	Leaf				--
Vitis vinifera	Pericarp				--
Vitis vinifera	Fruit				--
Zea mays	Leaf				--
Zea mays	Silk Stigma Style				--